| PATENT APPLICATION FEE DETERMINATION RECO      |                           |   |             |                                    |              |                  |    | <b>i</b>                                     |                        |    |                     |  |  |  |
|--|---------------------------|---|-------------|------------------------------------|--------------|------------------|----|--|------------------------|----|---------------------|--|--|--|
| _  | Effective October 1, 2003 |   |             |                                    |              |                  |    |  | 10687436               |    |                     |  |  |  |
| CLAIMS AS FILED - PART I (Column 1) (Column 2) |                           |   |             |                                    |              |                  |    | SMALL ENTITY OTHER THAN TYPE OR SMALL ENTITY |                        |    |                     |  |  |  |
| TOTAL CLAIMS                                   |                           |   | 20          |                                    |              |                  |    | RATE   | FEE                    | 7  | RATE                | FEE  |  |  |
| FOR  |                           |   | 1           | NUMBER FILED                       |              | NUMBER EXTRA     |    | ASIC,FE                                      | <del></del>            | OR | BASIC FEE           | <del>                                     </del> |  |  |
| TC   | OTAL CHARGE               | ABLE CLAIMS                               | 20 mir      | 20 minus 20=                       |              | • -              |    | X\$ 9=                                       |                        | OR | X\$18=              |  |  |  |
| INE  | DEPENDENT CI              | LAIMS                                     | 3 m         | ninus 3 =                          | <u> </u>     |                  |    | X43=   |                        | OR | X86=                |  |  |  |
| ML   | JLTIPLE DEPEN             | NDENT CLAIM PI                            | RESENT      |                                    |              |                  |    | - 46   | 1-                     | 1  |                     |  |  |  |
| * 11   | the difference            | e in column 1 is                          | less than 7 | ero enter                          | "0" in (     | column 2         | L  | +145=  |                        | OR | +290=               |  |  |  |
| "  |                           |   |             |                                    |              | 201011111 Z      | T  | TOTAL  |                        | OR | TOTAL               |  |  |  |
|  | C                         | (Column 1)                                | MENDED      | (Colum                             | nn 2)        | (Column 3)       | s  | MALI   | ENTITY                 | OR | OTHER<br>SMALL      |  |  |  |
| ENT A  |                           | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |             | HIGHE<br>NUMB<br>PREVIO<br>PAID F  | BER<br>DUSLY | PRESENT<br>EXTRA | F  | RATE   | ADDI-<br>TIONAL<br>FEE |    | RATE                | ADDI-<br>TIONAL<br>FEE                           |  |  |
| AMENDMENT                                      | Total                     | . 20                                      | Minus       | ** 0                               | 20           | =                | ×  | X\$ 9=                                       |                        | OR | X\$18=              |  |  |  |
| <b>IME</b>                                     | Independent               | * 3                                       | Minus       | ***                                | 3            | <b>F</b>         | >  | X43=   |                        | OR | X86=                |  |  |  |
| Ľ  | FIRST PRESE               | NTATION OF MU                             | JLTIPLE DEF | PENDENT                            | CLAIM        |                  |    |  | +                      |    |                     |  |  |  |
|  |                           |   |             |                                    |              |                  | L  | 145=   |                        | OR | +290=               |  |  |  |
|  |                           |   |             |                                    |              |                  |    | TOTAL<br>DIT. FEE                            |                        | OR | TOTAL<br>ADDIT. FEE |  |  |  |
|  | т                         | (Column 1)                                |             |                                    |              |                  |    |  |                        |    |                     |  |  |  |
| MENDMENT B                                     |                           | REMAINING<br>AFTER<br>AMENDMENT           |             | HIGHE<br>NUMB<br>PREVIOU<br>PAID F | BER<br>OUSLY | PRESENT<br>EXTRA | Я  | RATE   | ADDI-<br>TIONAL<br>FEE |    | RATE                | ADDI-<br>TIONAL<br>FEE                           |  |  |
| NO.  | Total                     | *   | Minus       | **                                 |              | = ·              | ×  | (\$ 9=                                       |                        | OR | X\$18=              |  |  |  |
| AME  | Ind pendent               | •   | Minus       | ***                                |              | -                | ×  | (43=   | <u> </u>               | OR | X86=                |  |  |  |
| لـــا  | FIRST PRESE               | NTATION OF MU                             | LTIPLE DEF  | ENDENI                             | CLAIM        |                  | +1 | 145=   |                        | OR | +290=               |  |  |  |
|  |                           |   |             |                                    | •            |                  |    | TOTAL  |                        |    | TOTAL               |  |  |  |
|  |                           | AUU                                       | IT. FEE     | <b>—</b>                           | ,            | ADDIT. FEE       |    |  |                        |    |                     |  |  |  |
|  |                           | (Column 1) CLAIMS                         |             | (Colum<br>HIGHE                    | ST           | (Column 3)       |    |  | ADDI-                  | ſ  |                     | ADDI-  |  |  |
| AMENDMENT C                                    |                           | REMAINING<br>AFTER<br>AMENDMENT           | ·           | NUMBI<br>PREVIOL<br>PAID FO        | USLY         | PRESENT<br>EXTRA | R  | ATE  | TIONAL<br>FEE          |    | RATE                | TIONAL<br>FEE                                    |  |  |
| NDN  | Total                     | *   | Minus       | **                                 |              | = .              | X  | \$ 9=  |                        | OR | X\$18=              |  |  |  |
| AME  |                           | * NTATION OF MU                           | Minus       | ###                                |              | =                | X  | 43=  |                        | OR | X86=                |  |  |  |
|  | FIRST FRESE               | NIAHUN OF MO                              | LIPLE DEF   | ENDENT                             | CLANVI       |                  | +1 | 145=   |                        | OR | +290=               |  |  |  |

<sup>\*</sup> If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\*If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.